OIL AND GAS LEASE

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

THE LAND INCLUDED HEREIN AND ADDITIONAL PROVISIONS HEREOF ARE REFLECTED ON EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF:

THIS LEASE AGREEMENT is made as of the 9th day of June, 2009 between Mahaffey Investments, Inc. as Lessor (whether one or more) whose address is 5450 Midway Rd., Haltom City, Texas 76117 and Snow Operating Co., Inc., as Lessee whose address is 6300 Midway Rd., Fort Worth, Texas 76117

All printed portions of this lease were prepared by Lessee, but all other provisions (including the completion of blank spaces) were prepared jointly by Lesser and Lessee.

- 1. Grant and Description. In consideration of an adequate cash bonus in hand paid and the covenants herein contained, Lessor hereby grants, leases and lets exclusively to Lessee the following described land, hereinafter called leased premises:
- A) 5.0179 acres of land, also known as Block 1, Lot 1, of the Midway Road Addition, more or less out of the Thomas Akers Survey A-25, Tarrant County, Texas. B) .9410 acres of land, also know as Block 1, Lot 2, of the Midway Road Addition, more or less out of the Thomas Akers Survey A-25, Tarrant County, Texas.

in the County of Tarrant, State of Texas, containing **5.959 gross acres**, more or less (including any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and nonhydrocarbon substances produced in association therewith. The term "gas" as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described land, this lease and the term "leased premises" also covers accretions and any small strips or parcels of land, or any vacancies or excess acreage, now or hereafter owned by Lessor, or which Lessor may have a preferential right to acquire, which are contiguous or adjacent to the above-described land, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less.

- 2. **Term of Lease**. This lease, which is a "paid up" lease without rentals, shall be in force for a primary term of (3) three years from the date hereof, and for as long thereafter as oil or gas or other substances covered hereby (which will sometimes hereinafter be referred to as "leased substances") are produced from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof.
- No Rentals. Lessor accepts the bonus as lump sum consideration for this lease and all rights and options hereunder, and this lease shall remain in force for the entire primary term without the payment of rentals and without regard to operations or production, if any.
- 4. Royalty Payment. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil, and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be 22% of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transportation facilities, less a proportionate part of ad valorem taxes and production, severance or other taxes and the costs incurred by Lessee in delivering, treating or otherwise marketing such oil or other liquid hydrocarbons, provided that Lessee shall have the continuing right to sell such production to itself or an affiliate at the wellhead market price then prevailing in the same field (or if there is no such price then prevailing price) for production of similar grade and gravity; (b) for gas (including casinghead gas) and all other substances covered hereby, the royalty shall be one-fifth 22% of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other taxes and the costs incurred by Lessee in delivering, processing or otherwise marketing such gas or other substances, provided that Lessee shall have the continuing right to sell such production to itself or an affiliate at the prevailing wellhead market price paid for production of similar quality in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchases hereunder; and (c) if after the primary term one or more wells on the leased premises or lands pooled therewith are capable of producing oil or gas or other substances covered hereby, but such well or wells are either shut-in or production therefrom is not being sold by Lessee, such well or wells are either shut-in royalty o

Easing at the Lessor's depository agent for receiving such payments regardless of changes in the ownership of the leased premises, and payment or tender to the depository, or to Lessor at Lessor's last known address, will be deemed properly and timely made if deposited in the U.S. mails on or before the end of said 90-day period and thereafter on or before each anniversary of the end of said 90-day period while the well or wells are shut-in or production therefrom is not being sold by Lessee; provided that if this lease is otherwise being maintained, no shut-in royalty shall be due while there are operations or production, as the case may be, on the leased premises or lands pooled therewith. Lessee's failure to properly pay shut-in royalty shall render Lessee liable for the amount due, but shall not operate to terminate this lease.

- 5. Operations. If, after the expiration of the primary term, Lessee drills a well which is incapable of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it shall nevertheless remain in force if Lessee commences further operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such cessation of all production. If, at any time and from time to time, at the time of the expiration of, or after the primary term, this lease is not otherwise being maintained in force, but Lessee is then engaged in drilling, reworking or any other operations to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Lessee shall drill such additional wells on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then producing in paying quantities on the leased premises or lands pooled therewith. There shall be no covenant to drill exploratory wells or any additional wells except as expressly provided herein. It is the intent hereof, and it is controllingly so provided, that, should this lea
- 6. Pooling. Lessee shall have the right but not the obligation to pool all or any part of the leased premises or any interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well (other than a horizontal completion) shall not exceed 40 acres plus a maximum acreage tolerance of 10%, and for a gas well or a horizontal completion to any well spacing or density pattern that may be prescribed or permitted by any governmental authority having jurisdiction to do so or for the purpose of obtaining a greater allowable rate of production pursuant to any applicable law or regulation. For the purpose of the foregoing, the terms "oil well" and "gas well" shall have the meanings prescribed by applicable law or the appropriate governmental authority, or, if no definition is so prescribed, "oil well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" shall have the meanings prescribed by applicable law or the appropriate governmental authority, or, if no definition is so prescribed, "oil well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel, based on a 24-hour production test conducted under normal producting conditions using standard lease separator facilities or equivalent testing equipment, and the term "horizontal completion" shall mean an oil well or gas well in which the horizontal component of the gross completion interval in the reservoir exceeds one hundred feet in length. In exercising its pooling rights hereunder, Lessee shall file of fecord a written declaration describing the unit and stating the effective date of pooling. Production, chilling or reworking opera
- 7. Proportionate Reductions. If Lessor owns less than the full mineral estate in all or any part of the leased premises, royalties and shut-in royalties for any well on any part of the leased premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the leased premises bears to the full interest in the royalties in such part of the leased premises.

- 8. Ownership Changes. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee. In the event of the death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest hereunder in whole or in part, Lessee shall be relieved of all payments and obligations thereafter arising with respect to the transferred interest, and failure of the transferee to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferee in proportion to the net acreage interest in this lease then held by each.
- 9. Release of Lease. Lessee may, at any time and from time to time, deliver to Lessor or file of record a written release of this lease as to full or undivided interest in all or any portion of the area covered by this lease or any depths or zones thereunder, and shall thereupon be relieved of all obligations thereafter arising with respect to the interest so released. If Lessee releases less than all of the interest or area covered hereby, Lessee's obligation to pay or tender shut-in royalties shall be proportionately reduced in accordance with the acreage interest retained hereunder.
- 10. Ancillary Rights. In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or unitized therewith, in primary and/or enhanced recovery, Lessee shall have the right of ingress and egress along with the right to conduct such operations on the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection wells, pits, electric and telephone lines, power stations, and other facilities deemed necessary by Lessee to discover, produce, store, treat and/or transport production. Lessee may use in such operations, free of cost, any oil, gas, water and/or other substances produced on the leased premises, except water from Lessor's wells or ponds. In exploring, developing, producing or marketing from the leased premises or lands pooled or unitized therewith, the ancillary rights granted herein shall apply (a) to the entire leased premises described in Paragraph 1 above, notwithstanding any partial release or other partial termination of this lease; and (b) to any other lands in which Lessor now or hereafter has authority to grant such rights in the vicinity of the leased premises or lands pooled therewith. When requested by Lessor in writing, Lessee shall bury its pipelines below ordinary plow depth on cultivated lands. No well shall be located less than 200 feet from any house or barn now on the leased premises or other lands of Lessor used by Lessee hereunder, without Lessor's consent, and Lessee shall pay for damage caused by its operations to buildings and other improvements now on the leased premises or such other lands, and to commercial timber and growing crops thereon. Lessee shall have the right at any time to remove its fixtures, equipment and materials, including well casing, from the leased premises or such other lands during the term of this lease
- 11. Regulation and Delay. Lessee's obligations under this lease, whether express or implied, shall be subject to all applicable laws, rules, regulations and orders of any governmental authority having jurisdiction, including restrictions on the drilling and production of wells, and regulation of the price or transportation of oil, gas and other substances covered hereby. When drilling, reworking, production or other operations are prevented or delayed by laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, material, water, electricity, fuel, access or easements, or by fire, flood, adverse weather conditions, war, sabotage, rebellion, insurrection, riot, strike or labor disputes, or by inability to obtain a satisfactory market for production or failure of purchasers or carriers to take or transport such production, or by any other cause not reasonably within Lessee's control, this lease shall remain in force during the continuance of such prevention or delay, and Lessee shall have 90 days after the removal of such prevention or delay within which to commence or resume drilling, production or other operations. Lessee shall not be liable for breach of any express or implied covenants of this lease when drilling, production or other operations are so prevented, delayed or interrupted.
- 12. Breach or Default. No litigation shall be initiated by Lessor with respect to any breach or default by Lessee hereunder, until at least 90 days after Lessor has given Lessee written notice fully describing the breach or default, and then only if Lessee fails to remedy the breach or default within such period. In the event the matter is litigated and there is a final judicial determination that a breach or default has occurred, this lease shall not be forfeited or canceled in whole or in part unless Lessee is given a reasonable time after said judicial determination to remedy the breach or default and Lessee fails to do so. Nothing in this instrument or in the relationship created hereby shall be construed to establish a fiduciary relationship, a relationship of trust or confidence or a principal agent relationship between Lessor and Lessee for any purpose.
- 13. Warranty of Title. Lessor hereby warrants and agrees to defend title conveyed to Lessee hereunder, and agrees that Lessee at Lessee's option may pay and discharge any taxes, mortgages or liens existing, levied or assessed on or against the leased premises. If Lessee exercises such option, Lessee shall be subrogated to the rights of the party to whom payment is made, and, in addition to its other rights, may reimburse itself out of any royalties or shut-in royalties otherwise payable to Lessor hereunder. In the event Lessee is made aware of any claim inconsistent with Lessor's title, Lessee may suspend the payment of royalties and shut-in royalties hereunder, without interest, until Lessee has been furnished satisfactory evidence that such claim has been resolved.
- 14. Unitization. Lessee shall have the right but not the obligation to commit all or any part of the leased premises or interest therein to one or more unit plans or agreements for the cooperative development or operation of one or more oil and/or gas reservoirs or portions thereof, if in Lessee's judgment such plan or agreement will prevent waste and protect correlative rights, and if such plan or agreement is approved by the federal, state or local governmental authority having jurisdiction. When such a commitment is made, this lease shall be subject to the terms and conditions of the unit plan or agreement, including any formula prescribed therein for the allocation of production, and Lessor agrees to execute any such documents or agreements as Lessee may reasonably request in furtherance of such commitment.

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's heirs, devisees, executors, administrators, successors and assigns, whether or not this lease pass been executed by all parties hereinabove named as Lessor.

R. Scott Mahaffey, President Mahaffey Irweet Months, Inc.

ACKNOWLEDGMENTS

STATE OF TEXAS

COUNTY OF TARRANT

This instrument was acknowledged before me on this 12^{k} day of 100, 2009, by R. Scott Mahaffey, as President of Mahaffey Investments, Inc., on behalf of the said Corporation.

	CHERYL C BALLARD
(Sall)	s My Commission Expires February 25, 2011

Chunch Calland
Notary Public Signature

	ACKNOWLEDGMEN*		
STATE OF TEXAS			
This instrument was acknowledged before me on theBy	day of	. 2009,	

Notary Public, State of Texas

(SEAL)

EXHIBIT "A"

ATTACHED HERETO and made a part hereof to that certain Oil and Gas Lease dated Ju	ine 9 th
2008 by and between Mahaffey Investments, Inc. Lessor, and	Snow
Operating Co., Inc. Lessee.	

Legal Description of Property:

BEING a part of the T. AKERS SURVEY, ABSTRACT NO. 25 situated about 4-1/2 miles northeast from the courthouse in TARRANT, County, Texas and embracing a portion of the 6-36/100 acres tract described in the deed to Elizabeth Kingsbury Williams recorded in Volume 3088, Page 561 of the TARRANT County Deed Records;

BEGINNING at a 1 inch pipe in concrete for the west corner of said 6-36/100 acres tract and the north corner of the 5 acres tract described in the deed to Fred Olson recorded in Volume 2227, Page 337 of the said Deed Records;

THENCE North 32 degrees 58 minutes 23 seconds East, along the northwesterly line of said 6-36/100 acres tract, 347-10/100 feet to a 1 inch pipe in a line for the southeasterly line of Midway Road from which the north corner of said 6-36/100 acres tract;

THENCE North 89 degrees 58 minutes 23 seconds East, along a line for the said southeasterly line of Midway Road, at 352 feet a 7/8 inch iron and continuing in all 389-85/100 feet to a point in the northeasterly line of said 6-36/100 acres tract;

THENCE along the said northeasterly line of 6-36/100 acres tract:

South 39 degrees 03 minutes 37 seconds East, 180-26/100 feet;

and South 54 degrees 53 minutes 37 seconds East 68 feet to the East corner of said 6-36/100 acres tract:

THENCE south 32 degrees 56 minutes 23 seconds West, along the southeasterly line of said 6-36/100 acres tract, at 134 feet a 1 inch iron and continuing in all 451 feet to a 1 inch pipe in concrete for the south corner of said 6-36/100 acres tract and the east corner of said 5 acres tract:

THENCE North 62 degrees West along the Southwesterly line of said 6-36/100 acres tract and the northeasterly line of said 5 acres tract, 568-74/100 feet to the PLACE OF BEGINNING AND CONTAINING 5-959/1000 acres, more or less.

ADDITIONAL PROVISIONS:

Notwithstanding anything to the contrary contained herein, Lessee is hereby granted the exclusive option, to be exercised prior to the date on which this lease or any portion thereof would expire in accordance with its terms and provisions, of extending this lease for an additional period of two (2) years as to all or any portion of the acreage described herein. The only action required by Lessee to exercise this option being payment to Lessor, or to Lessor's credit with the depository bank named herein, of an additional consideration of the sum equal to the amount paid per net mineral acre in the original 3 year lease so extended, which payment shall cover the entire two (2) year extended primary term. Should this option be exercised as herein provided, it shall be considered for all purposes as though this lease originally provided for a primary term of five (5) years. If this lease is extended as to only a portion of the acreage then covered hereby, Lessee shall designate such portion by a recordable instrument.

Notwithstanding anything herein contained to be the contrary, it is understood and agreed that Lessee, its successors or assigns, does not be virtue of this lease acquire any rights whatsoever to conduct any operation on the surface of this leased premises without first obtaining the prior written consent of lessor and shall not enter upon or use any portion of the surface of the leased premises for conduction any surface drilling operations thereon, and shall not have the right to enter upon or use the surface of the leased premises for any purpose whatsoever.

SIGNED FOR IDENTIFICATION:

Mahaffey Investmen



SNOW OPERATING 6300 MIDWAY RD

FT WORTH

TX 76117

Submitter: SNOW OPERATING COMPANY

SUZANNE HENDERSON TARRANT COUNTY CLERK TARRANT COUNTY COURTHOUSE 100 WEST WEATHERFORD FORT WORTH, TX 76196-0401

<u>DO NOT DESTROY</u> WARNING - THIS IS PART OF THE OFFICIAL RECORD.

Filed For Registration:

06/12/2009 02:12 PM

Instrument #:

D209157352

LSE

4 PGS

\$24.00

D209157352

ANY PROVISION WHICH RESTRICTS THE SALE, RENTAL OR USE OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW.

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